

Excellent Integrated System Limited

Stocking Distributor

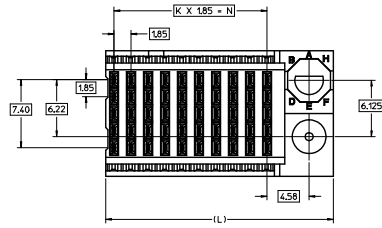
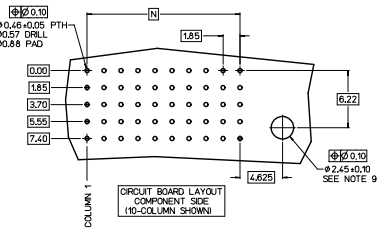
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0758614204](#)

For any questions, you can email us directly:

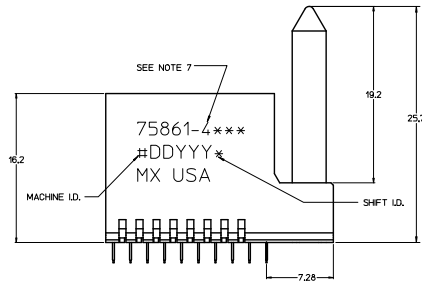
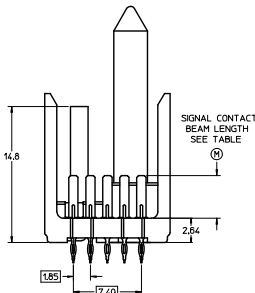
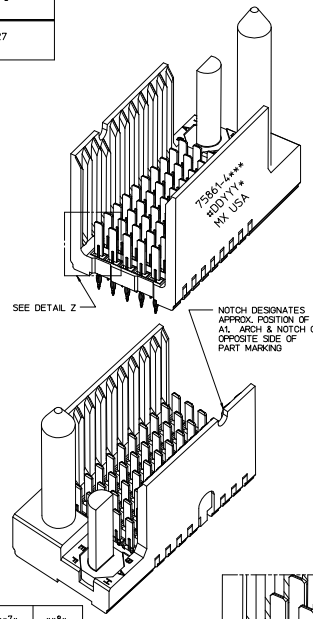
sales@integrated-circuit.com

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



75861-4***		PIN LENGTH	GOLD (Au) THICKNESS
COLUMN	DRY IN	mm	micrometers
01 = 10	0-3.55	0.355	0.25 (MAPS)
02 = 25	1-4.55	4.55	
05 = 5	2-5.55	5.55	
	3-3.55	3.55	0.76
	4-4.55	4.55	
	5-5.55	5.55	
	7-3.55	3.55	1.27
	8-4.55	4.55	
	9-5.55	5.55	

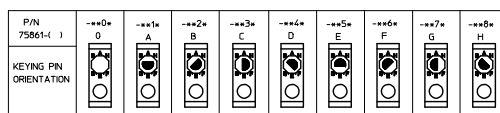
CONFIGURATION			
ASSEMBLY NO.	K	N	LU
75861-25**	4	7.40	16.83
75861-1**	9	16.85	24.78
75861-42**	24	44.40	52.53



THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLAINT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL 94V-0, GRAY, SIGNAL CONTACTS - HIGH PERFORMANCE COPPER ALLOY.
 - FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON TAIL AREA, NICKEL (Ni) OVERALL.
 - 10-COLUMN ASSEMBLY SHOWN AS REFERENCE. SEE TABLE AND CHART FOR OTHER OPTIONS.
 - PARTS PACKAGED PER PK-70873-5058.
 - THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
 - FOR MIXED CONTACT LENGTHS CONSULT MOLEX.
 - EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
 - MINIMUM CIRCUIT BOARD THICKNESS: 1.6
 - OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR FOR ADDITIONAL GUIDE PIN SUPPORT. FOR GROUNDED GUIDE, HOLE TO BE PLATED, DRILL SIZE #2.58, PAD SIZE #5.50
 - THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
 - MAPS (MOLEX ADVANCED PLATING SYSTEM).

LEAD-FREE
PLATING



QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
∇=0	4 PLACES ±---	MM ONLY	5:1	METRIC	THIRD ANGLE PROJECTION
∇=0	3 PLACES ±---				
∇=0	2 PLACES ±0.25				
∇=0	1 PLACE ±0.38				
∇=0	0 PLACE ±---				
	ANGULAR ±1/2°				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
	SEE CHART				
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

Rev. 0.0 Part 1 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1